

PTO-1449 OCT 09 2003	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 22001	SERIAL NO. 10/627,442
LIST OF PRIOR ART CITED BY APPLICANT		APPLICANT Chien-Min Sung		
		FILING DATE 7/25/03	GROUP	

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mm	A1	3,745,623	07/17/2003	Wentorf, Jr. et al.			
Mm	A2	5,505,748	04/09/1996	Tank et al.			
mm	A3	5,690,706	11/25/1997	Sigalas et al.			
mm	A4	5,728,637	03/17/1998	Mishra et al.			
rr	A5	5,954,147	09/21/1999	Overstreet et al.			
rr	A6	6,315,871	11/13/2001	Daulton et al.			
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A13						
	A14						
	A15						
	A16						
	A17						

## OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

	A18	
	A19	
	A20	

EXAMINER

DATE CONSIDERED

3/25/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
22001SERIAL NO.  
10/627,442

## LIST OF PRIOR ART CITED BY APPLICANT

APPLICANT Chien-Min Sung

FILING DATE  
7/25/03

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	A1	3,399,254	08/27/1968	B.W. Dunnington			
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A13						
	A14						
	A15						
	A16						

## OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

MM	A17	Horton, M. D., B. J. Pope and H. T. Hall, "Sintered Diamond," INTERNATIONAL INDUSTRIAL DIAMOND ASSOCIATION SYMPOSIUM, WASHINGTON, D. C. (1974).
MM	A18	Pope, B. J., M. D. Horton , H. T. Hall, L. S. Bowman and H. Adaniya, "Sintered Diamond: Its Possible Use as a High Thermal Conductivity Semiconduction Device Substrate," PROC. 4TH INTERNATIONAL CONFERENCE ON HIGH PRESSURE (AIRAPT), Kyoto, Japan (1974).
MM	A19	Hall, H. Tracy, "Sintered Diamonds," SCIENCE, Vol 169, August 28, 1970.

EXAMINER

DATE CONSIDERED

3/25/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.